FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Ty	pe Response	s)															
Name and Address of Reporting Person* Taylor Douglas C					2. Issuer Name and Ticker or Trading Symbol CLIFFS NATURAL RESOURCES INC. [CLF]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director Officer (give title below) Other (specify below)					
(Last) (First) (Middle) 200 PUBLIC SQUARE, SUITE 3300					3. Date of Earliest Transaction (Month/Day/Year) 11/06/2015												
(Street)				4. If An	4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
CLEVEI (City	LAND, OF	(State)	(Zip)					_									
		()	1	24 D		1						· ·	osed of, or I		ı	7.31	,
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		Date, if	if Code (Instr. 8)		tion 4. Securities Acquired (A or Disposed of (D) (Instr. 3, 4 and 5)		D) ` ´	Beneficially Owned Following Reported Transaction(s)		6. Ownershi	Bene	direct eficial			
				(Month/D	oay/Year)	Code	e V	J	Amount	(A) or (D)	Price	(Instr. 3 and 4)			` /		ership r. 4)
Common	ommon Shares		11/06/2015			S			675,000	D	\$ 3.1488 (1)	7,265,979		D (2)			
Common Shares											14,400			I	C. Tayl 2003 Fam	5	
Reminder:	Report on a s	separate line	for each class of sec				F c t	Person he	sons who ntained in form dis	resp this to plays	form are a curren	not requ itly valid	ction of inf uired to res OMB cont	spond unle	ess	C 1474	(9-02)
			1 able 11						Disposed of s, converti			y Owned					
Security	2. Conversion or Exercise Price of Derivative Security	3. Transacti Date (Month/Day	Execution I	Date, if Tr	ode	5. Numb of Deriva Securi Acqui (A) or Dispos of (D) (Instr. 4, and	er ative ties red sed 3,	6. Date Exercisable and Expiration Date (Month/Day/Year)		Amo Unde Secu	rities (Instr. 5) r. 3 and			Owne Form Derive Securi Direct or Ind	rship of B O tive (I (D) irrect	1. Natur f Indirec geneficia Ownershi Instr. 4)	
					Code V	(A)]	Dat Exe	te I ercisable I	Expirat Date	Title	Amount or Number of Shares					

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Taylor Douglas C 200 PUBLIC SQUARE SUITE 3300 CLEVELAND, OH 44114-2315	X						

Signatures

/s/ James D. Graham by Power of Attorney	11/10/2015		
**Signature of Reporting Person	Date		

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- The price reported is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$3.02 to \$3.30, inclusive. The reporting person (1) undertakes to provide to the Issuer, any security holder of the Issuer, or staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares acquired at each price within the range set forth herein.
 - 7,231,520 of these shares are held by the Accounts (as defined below). Casablanca Capital LP serves as investment advisor to certain investment funds or managed accounts (collectively, the "Accounts"), and may be deemed to have beneficial ownership over the common shares held for such Accounts. On November 6, 2015, Casablanca Capital
- (2) LP sold 675,000 common shares on behalf of the Accounts. The reporting person, as a co-managing member of Casablanca GP, is in a position to indirectly determine the voting and investment decisions regarding the common shares held by the Accounts and may be deemed to "beneficially own" such common shares. The reporting person disclaims beneficial ownership of these common shares except to the extent of his pecuniary interest therein and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.
- These shares are held in a trust for the benefit of the reporting person's children. The reporting person's spouse is a trustee of the trust. The reporting person disclaims (3) beneficial ownership of these securities, and the filing of this report is not an admission that the reporting person is the beneficial owner of these securities for purposes of Section 16 or for any other purpose.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.